

FEBRUARY 1942

BULLETIN

OF THE NEW YORK
ACADEMY OF MEDICINE



Original Articles

by

N. C. GILBERT

SOMA WEISS

JOHN R. POPPEN

LOUIS SANFORD GOODMAN

BERNARD GLUECK

HERMAN GOODMAN

OFFICERS AND STAFF OF THE ACADEMY

1942

President

MALCOLM GOODRIDGE

Vice-Presidents

I. OGDEN WOODRUFF

ROBERT F. LOEB

HENRY CAVE

Treasurer

RODERICK V. GRACE

Recording Secretary

JAMES RALPH SCOTT

Trustees

GEORGE BAEHR

*RODERICK V. GRACE

WALTER L. NILES

ARTHUR F. CHACE

SHEPARD KRECH

*JAMES RALPH SCOTT

CARL EGGERS

CURRIER MCEWEN

FREDERIC E. SONDERN

*MALCOLM GOODRIDGE

JAMES ALEXANDER MILLER

CHARLES F. TENNEY

HAROLD R. MIXSELL

Council

The President

The Vice-Presidents

The Trustees

The Treasurer

The Recording Secretary

The Chairmen of Standing Committees

Director

HERBERT B. WILCOX

Librarian

ARCHIBALD MALLOCH

Consultant to Committee on Library

SAMUEL W. LAMBERT

Executive Secretary

Public Health Relations Committee

E. H. L. CORWIN

Executive Secretary

Committee on Medical Education

MAHLON ASHFORD

Executive Secretary, Committee on Medical Information

IAGO GALDSTON

Library Consultants

LAURA E. SMITH

B. W. WEINBERGER

ARNOLD C. KLEBS

Legal Counsel

FRANK L. POLK, Esq.

EDITORIAL BOARD

JEROME P. WEBSTER, *Chairman*

ALFRED E. COHN

ROBERT F. LOEB

PHILIP VAN INGEN

EUGENE F. DUBOIS

ARCHIBALD MALLOCH

KARL VOGEL

MAHLON ASHFORD, *Editor*

* Ex-officio

RECENT ACCESSIONS TO THE LIBRARY

"Possession does not imply approval"

- Adelman, A. L. *Simplified orthodontia*.
[N. Y.], 1941, 47 numb. 1.
- American Public Health Association. Committee on the Hygiene of Housing. *Housing for health*.
Lancaster, Science Press, 1941, 221 p.
- Bisch, L. E. *Why be shy?*
N. Y., Simon, 1941, 265 p.
- Clapesattle, H. B. *The Doctors Mayo*.
Minneapolis, Univ. of Minn. Press, [1941], 822 pp.
- Cleveland Clinic. *Allergy in practice*.
Phil., Lippincott, [1941], 354 p.
- Ehrich, W. E. *Pathology for students and practitioners of dentistry*.
Phil., Lea, 1941, 509 p.
- Gerard, R. W. *Unresting cells*.
N. Y., Harper, [1940], 439 p.
- Gorsch, R. V. *Perineopelvic anatomy*.
N. Y., Tilghman, [1941], 298 p.
- Haworth, N. A. & Macdonald, E. M. *Theory of occupational therapy*.
Balt., Williams, 1941, 132 p.
- Hetherington, H. W. & Eshleman, F. *Nursing in prevention and control of tuberculosis*.
N. Y., Putnam, [1941], 316 p.
- Lahey Clinic, Boston. *Surgical practice of the Lahey Clinic*. [Reprints].
Phil., Saunders, 1941, 897 p.
- Lewin, P. *The foot and ankle*. 2. ed.
Phil., Lea, [1941], 665 p.
- McCollum, C. H. *Pills and proverbs*. [autobiography].
Boston, Meador, 1941, 225 p.
- McGillcuddy, (Mrs.) J. E. (Blanchard). *McGillcuddy, agent; a biography of Dr. Valentine T. McGillcuddy*.
Stanford University, Stanford Univ. Press, [1941], 291 p.
- Martínez Duran, C. *Las ciencias médicas en Guatemala; origen y evolución*.
Guatemala, Sánchez, 1941, 439 p.
- Moseley, E. L. *Milk sickness caused by white snakeroot*.
Bowling Green, O., Ohio Academy of Science, 1941, 171 p.
- Prinz, H. & Rickert, U. G. *Pharmacology and dental therapeutics*. 8. ed.
St. Louis, Mosby, 1941, 507 p.
- Puente Duany, N. *El linfoma del estómago*.
Habana, Instituto del Radio, Hospital Mercedes, [1940], 94 p.
- Samuels, S. S. *Enfermedades de las arterias periféricas*.
México, Unión Tip. Edit. Hispano-Americana, [1941], 402 p.
- Taylor, (Mrs.) L. A. (Paz). *Plants used as curatives by certain southeastern tribes*.
Cambridge, Mass., Botanical Museum of Harvard Univ., 1940, 88 p.
- Text-book (A) of pathology*, edited by E. T. Bell. 4. ed.
Phil., Lea, 1941, 931 p.
- Thorndike, A. *A manual of bandaging, strapping and splinting*.
Phil., Lea, 1941, 144 p.
- Verovitz, C. H. *Diseases of the veins and lymphatics of the lower extremity*.
Boston, Christopher, [1941], 392 p.
- Waddington, C. H. *Organisers & genes*.
Cambridge [Eng.], Univ. Press, 1940, 160 p.
- Waisman, H. A. & Elvehjem, C. A. *The vitamin content of meat*.
Minneapolis, Burgess, 1941, 210 p.
- Walshe, F. M. R. *Diseases of the nervous system*. 2. ed.
Balt., Williams, 1941, 325 p.
- Zilboorg, G. & Henry, G. W. *A history of medical psychology*.
N. Y., Norton, [1941], 606 p.

PROCEEDINGS OF ACADEMY MEETINGS

STATED MEETINGS

DECEMBER 4—*The New York Academy of Medicine*. Executive Session—Reading of the Minutes. ¶ Papers of the evening. Sterility—a] Diagnosis of sterility in the female, Isidor C. Rubin, Clinical Professor of Gynecology, College of Physicians and Surgeons, Columbia University; b] Treatment of sterility in the female, William H. Cary, Associate Gynecologist and Obstetrician to the New York Hospital; c] Sterility in the male, Robert S. Hotchkiss, Assistant Professor of Urology, New York University College of Medicine. ¶ Report of election of Academy Officers.

DECEMBER 18—*The Harvey Society (affiliation with The New York Academy of Medicine)*. The Third Harvey Lecture, "The Adrenal Cortex and Electrolyte Behavior," Robert F. Loeb, Professor of Medicine, Columbia University, College of Physicians and Surgeons.

SECTION MEETINGS

DECEMBER 2—*Dermatology and Syphilology*. Presentation of cases—a] New York University College of Medicine; b] Bellevue Hospital. ¶ Discussion. ¶ Executive session.

DECEMBER 5—*Surgery*. Reading of the Minutes. ¶ Presentation of cases—Cases illustrating the first paper of the evening, George U. Carneal. ¶ Papers of the evening—a] Ambulatory treatment of pilonidal cysts and sinuses (moving picture illustration), George U. Carneal; b] Clinical and physiological studies of the biliary tract in relation to the end-results of operative treatment, Henry Doubilet. ¶ General discussion. ¶ Executive session.

DECEMBER 9—*Neurology and Psychiatry*. Reading of the Minutes. ¶ Presentation of cases—*From the Neurological*

Service of Bellevue Hospital, Foster Kennedy. ¶ Papers of the evening—a] An approach to psychological control studies of urinary sex hormones, George Eaton Daniels; Discussion by Sidney C. Werner (by invitation), David Levy; b] Headache in the localization of brain tumor: a re-evaluation of its clinical significance, Harold G. Wolff, E. Charles Kunkle (by invitation) and Bronson S. Ray. ¶ Executive session.

DECEMBER 11—*Pediatrics—Residents' Meeting*. Reading of the Minutes. ¶ Papers of the evening—a] *New York Hospital*, Osteogenesis imperfecta, Samuel W. Dooley (by invitation); Discussion by Samuel Z. Levine; b] *New York Post-Graduate Medical School and Hospital*, Porencephalic cyst, Vincent Larkin (by invitation); Discussion by John Arthur MacLean (by invitation); c] *Long Island College of Medicine*, An unusual case of dermoid cyst, Joseph Caplan (by invitation); d] *Babies Hospital*, Abdominal pain as an epileptic equivalent in children, David M. Greeley (by invitation); Discussion by Rustin McIntosh; e] *Mount Sinai Hospital*, Congenital skin defect, Herman Anfanger (by invitation); Discussion by Bela Schick; f] *Bellevue Hospital*, Rapid treatment of congenital syphilis, Cornelia Morse (by invitation); Discussion by Charles Hendee Smith; g] *Lincoln Hospital*, An unusual case of lymphosarcoma, Harry V. Lomant (by invitation); Discussion by Harry S. Altman.

DECEMBER 15—*Ophthalmology*. Exhibits 7:00 to 8:00—a] Experimental intracapsular cataract extraction—Hanover's canal; b] Motion pictures in color to illustrate above, Jacob Goldsmith (by invitation). ¶ Executive session—Reading of the Minutes. ¶ Presentation of cases—a] A case of Kaposi's sarcoma, Allan Barnert (by invitation); b] A case of interstitial keratitis and acute dacryoadenitis, C. Gregory Barer (by invitation); c] A

case of keratoconus and atopic dermatitis, Bertram S. Kramer (by invitation); d] A case of surgical construction of a lacrimal passage, Loren Guy. ¶ Papers of the evening—a] The use of the Padgett dermatome in ophthalmic surgery, Byron Smith (by invitation); b] Experiences with acetylcholine, Remarks on the treatment of ocular pain, Edward Hartmann (by invitation).

DECEMBER 16—*Medicine*. Reading of the Minutes. ¶ Papers of the evening—a] Physiological mechanism underlying inhalation therapy, L. Corsan Reid (by invitation); b] The miscellaneous uses of inhalation therapy, Virginia Apgar (by invitation); c] Inhalation therapy; its use for patients other than those with cardiac or respiratory diseases, Emery A. Rovenstine; d] Inhalation therapy in pneumonia, asthma, and pulmonary emphysema: principles and methods, Alvan L. Barach; e] Coordinating gas therapy, Paluel J. Flagg (by invitation). ¶ Discussion.

DECEMBER 16—*Genito-Urinary Surgery*. Reading of the Minutes. ¶ Papers of the evening—a] Renal counterbalance in relation to conservative renal surgery, Louis M. Orr, Orlando, Florida (by invitation); b] Massive hematuria of renal origin, George C. Prather, Boston (by invitation); c] A subtotal perineal prostatectomy and prostatic calculi (moving pictures), Roy B. Henline. ¶ Discussion—Oswald S. Lowsley, Nathaniel P. Rathbun.

DECEMBER 17—*Otolaryngology*. Reading of the Minutes. ¶ Papers of the evening—a] Osteomyelitis of the skull and the repair of osteomyelitic defects in the calvarium, Albert C. Furstenberg, Ann Arbor, Michigan (by invitation); Discussion by Joseph E. King, Andrew A. Eggston. ¶ General discussion. ¶ Executive session.

DECEMBER 19—*Orthopedic Surgery*. Reading of the Minutes. ¶ Presentation of cases—a] A case of post-laminectomy with her-

niation of the cauda equina relieved by spine fusion, Maurice H. Herzmark (by invitation). ¶ Papers of the evening—a] The technique for removal of herniated nucleus pulposus without laminectomy, Edwin M. Deery; Discussion by Alan DeForest Smith; b] Tumors of cauda equina—diagnostic consideration with relation to low back pain—operative results, Ira Cohen, Abraham Kaplan (by invitation); Discussion by Leo Mayer. ¶ General discussion, Alan De Forest Smith, Leo Mayer, David M. Bosworth, John R. Cobb and Mather Cleveland. ¶ Executive session.

DECEMBER 23—*Obstetrics and Gynecology*—Program presented by The Margaret Hague Maternity Hospital, Jersey City. Executive session—Reading of the Minutes. ¶ Papers of the evening—a] New method of determination of escape of amniotic liquid, George A. Bourgeois (by invitation); b] Deciduoma of the cervix and endometriosis in pregnancy, Nicholas M. Alter (by invitation); c] Management of premature separation of placenta, S. A. Cosgrove, D. F. Conway (by invitation). ¶ General discussion.

AFFILIATED SOCIETIES

DECEMBER 15—*New York Roentgen Society* (in affiliation with The New York Academy of Medicine). Paper of the evening—Tissue changes following irradiation, Shields Warren (by invitation). ¶ Discussion—Fred Stewart (by invitation), Arthur Purdy Stout (by invitation). ¶ Executive session.

DECEMBER 18—*New York Pathological Society* (in affiliation with The New York Academy of Medicine). ¶ Presentation of cases—a] A case of Weber-Christian disease, Robert Kritzlär (by invitation); b] A case of temporal arteritis, Edith Sproul (by invitation). ¶ Papers of the evening—a] Histoplasmosis, Henry E. Meleney (by invitation); b] The distribution of intimal atheromas in the arteries of rabbits on high cholesterol diets. Sigmund I. Wilens (by invitation). ¶ Executive session.